

Design Development Cost Estimate
for
E Dogwood Trail - Segment 2 (Dogwood Intersection to NC 12) - 5' Asphalt Path - Option 2
Town of Southern Shores
Dare County
North Carolina

Earthwork				
Item	Quantity	Unit	Unit Cost	Total Cost
Site Grading/preparation	3889	Yd^2	\$10.00	\$38,890.00
Seeding	1	Acres	\$3,100.00	\$3,100.00
Clearing & Grubbing	1	LS	\$30,000.00	\$30,000.00
Plantings	50	each	\$100.00	\$5,000.00
			Subtotal 1	\$76,990.00

Paving				
Item	Quantity	Unit	Unit Cost	Total Cost
ABC Stone - (6")	1121	Tons	\$45.00	\$50,445.00
Asphalt Paving - Superpave SF 9.5 A	282	Tons	\$250.00	\$70,500.00
Concrete Roll-back Curb/Parkway Curb	301	Ft.	\$24.00	\$7,224.00
Thermoplastic Crosswalk	200	Ft.	\$25.00	\$5,000.00
Thermoplastic Striping	268	Ft.	\$4.00	\$1,072.00
ADA Tactile Crosswalk Surface	10	each	\$500.00	\$5,000.00
Pedestrian Crossing Sign	10	each	\$500.00	\$5,000.00
			Subtotal 2	\$144,241.00

Amenities				
Item	Quantity	Unit	Unit Cost	Total Cost
Municipal Garbage Cans	0	each	\$500.00	\$0.00
Municipal Recycling Cans	0	each	\$500.00	\$0.00
Shade Trellis 8'X10'	0	each	\$3,000.00	\$0.00
Bike Rack	0	each	\$800.00	\$0.00
Park Bench	0	each	\$600.00	\$0.00
			Subtotal 3	\$0.00

Summary				
Earthwork				\$76,990.00
Paving				\$144,241.00
Amenities				\$0.00
			Subtotal 4	\$221,231.00

General				
Item	Quantity	Unit	Unit Cost	Total Cost
Mobilization & Bonding	1	LS	\$5,530.78	\$5,530.78
Surveying	1	LS	\$11,061.55	\$11,061.55
Traffic Control	1	LS	\$2,212.31	\$2,212.31
Final Clean-up	1	LS	\$4,424.62	\$4,424.62
			Subtotal 5	\$23,229.26

Project Price Range (main path only)	Total	\$244,460.26
	20% contingency	\$293,352.31